





Attorney Exket No. YOR920000429US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

APPLICANT(S):

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Philip Shi-Lung Yu

TITLE:

Methods and Apparatus for

Outlier Detection for High

Dimensional Data Sets

"Express Mail" Label No. <u>EF /72353291</u> US I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: October 11, 2000

WASHINGTON, D.C. 20231

SIR:

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Enclosed are the following papers relating to the above-named application for patent:

Application - 17 pages of Specification, 5 pages of Claims and 1 page of Abstract 8 Sheets of informal drawing(s)

Declaration and Power of Attorney (unexecuted)

ASSISTANT COMMISSIONER FOR PATENTS

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	30-20 =	10	x \$18 =	\$180
Independent Claims	6-3 =	3	x \$80 =	\$240
Multiple Dependent Claim(s), if applicable			\$270 =	\$0
Basic Fee				\$710
			TOTAL FEE:	\$1130

Please file the application and charge International Business Machines Corporation Deposit Account No. 50-0510 the amount of \$1130, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit International Business Machines Corporation Deposit Account No. 50-0510 as required to correct the error. Duplicate copies of this letter are enclosed.

Please address all correspondence to: William E. Lewis, Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560. Telephone calls should be made to the under-signed attorney at (516) 759-2946.

Respectfully,

William E. Lewis Reg. No. 39,274

Attorney for Applicant(s)

Date: October 11, 2000

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